

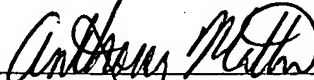
Rec'd PCT/PTO 17 DEC 2004

10/501,880

PATENT
Docket No. 543822008000

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Alexandria, Virginia on December 17, 2004.


Anthony Mathis

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Dietmar TEMMLER et al.

Application No.: 10/501,880

Art Unit: Not Yet Assigned

Filed: July 20, 2004

Examiner: Not Yet Assigned

For: MEMORY CHIP HAVING A MEMORY CELL
WITH LOW-TEMPERATURE LAYERS IN
THE MEMORY TRENCH AND
FABRICATION METHOD

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.97 and 1.98, Applicants submit for consideration in the above-identified application the document listed on the attached Form PTO-1449. A copy of the document is also submitted herewith. The Examiner is requested to make this document of record.

This Information Disclosure Statement is being submitted within three months of the application filing date; accordingly, no fee or separate requirements are required.

U.S. Application No. 10/501,880
Docket No.: 543822008000

va-78777

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 CFR 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the event that the transmittal letter is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **543822008000**.

Dated: December 17, 2004

Respectfully submitted,

By: 

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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 543822008000

Application Number: 10/501,880

Applicant

Dietmar TEMMLER et al.

Filing Date: July 20, 2004

Group Art Unit: Not yet assigned

Mailing Date: December 17, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	8/15/95	5,442,585	Eguchi et al.			7/7/93
	2.	7/10/01	6,258,660	Walker et al.			2/12/99

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	3.	3/22/00	EP 0 987 765 A2	Europe			X
	4.	3/8/01	WO 01/17014	PCT			abstract
	5.	5/23/01	DE 199 47 053	Germany			abstract
	6.	4/6/00	DE 199 29 859	Germany			abstract
	7.	3/22/01	DE 199 41 147	Germany			abstract
	8.	3/8/01	WO 01/17019	PCT			abstract
	9.	4/19/01	DE 199 41 148	Germany			*

* Corresponds to WO 01/17019 listed above

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref No.	Title
	10.	Search Report dated June 25, 2003

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.